

The Commonwealth of Massachusetts

Department of Public Safety DIVISION OF INSPECTION

OIL BURNER

Application for Certificate of Competency as OIL BURNER TECHNICIAN or Apprentice Oil Burner Technician in Accordance with Massachusetts General Law Chapter 148 section 10D

Application must be filled out in **ink** and accompanied by the non refundable processing fee. Mail Application to: Department of Public Safety, 1 Ashburton Place, room 1301, Boston, MA 02108-1618

				hier's Office			
1.	Choose the Grade of Certifica		-	-	_		
	Oil Burner Technician	\$75	\circ	,	andable processing fee)		
	Apprentice Technician	\$40	•	(\$40 non-refu	ndable processing fee)		
2.	Full Name:			Socia	Social Security Number:		
	(print legibly)						
3.	Home Address:						
		(Street)		(City)	(State)	(Zip Code)	
5.	Date of Birth:		Place of Birth:		Height:		
6.]	Name and Address of Employer: _						
7. :	State full title of occupation:						
8. Have you ever been examined for a Massachusetts Certificate of Competency? O YES, when?O No.						ON O	
]	Do you hold a Massachusetts Apprentice Oil Burner Technician Cert				O YES	O NO	
	If so, list license number:						
	ii so, list needse number.	License numb	er	Lic	ense Grade I	Expiration date	
———	PLICANT MUST SIGN THEIR FUL Signature of Applic		, IN THE I		Date	SIERS THE VATH	
Pur	rsuant to Massachusetts General knowledge and belief I h				fy under the penalties of perjual State Taxes required under	•	
	Signature of Applic	cant		Date			
COM	MONWEALTH OF MASSACHUSE	TTS,		County			
The al	bove applicant personally appeared	and was examin	ned by me	and made oath tha	at the statements contained in thi	s application and	
subsci	ribed by them are true, this	d	ay of		, in the year 20		
Before me,				District Engine	District Engineering Inspector		
				RESULTS:			
EXPIRATION DATE:					LICENSE #:		

Experience									
	Туре	Check	Number per year (average)	Brand Names of burners worked on					
Group 1	Power Burners (#5 & #6 fuel)	O	Pre-heated						
Group 2	Power Burners (#1 & #2 fuel)	•	C 1						
Group 3	Gravity Feed	•	Control hasting						
			(description)						
	nded an oil burner cour also skilled in	·		held:					
10. I use the following instruments and equipment: (name equipment you use in line provided)a. Tank and Tubing Test,									
	when required b. CO2 Analysis c. Temperature Reading d. Draft Reading	 ading 							
	e. Smoke Testing								

b. CO2 Analysis

c. Temperature Reading

d. Draft Reading

e. Smoke Testing

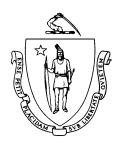
Prerequisites: ALL of the following items MUST be submitted with this application in order for your application to be processed properly. Failure to submit all required information and proper fee will result in unnecessary delays.

Completed Application with proper mailing AND home address, social security number.

Attached 1" x 1.25" photo or a color copy of your Drivers License

You must be at least 18 years of age

Non-refundable application processing fee (\$75)



The Commonwealth of Massachusetts Department of Public Safety One Ashburton Place, Room 1301

One Ashburton Place, Room 1301 Boston, Massachusetts 02108-1618 Phone (617) 727-3200 Fax (617) 727-5732

DESCRIPTION OF REQUIREMENTS FOR CERTIFICATES OF COMPETENCY AS OIL BURNER TECHNICIANS

- **Group #1**, Unrestricted Power Burners. This is the highest grade of oil burner certificate. To obtain this grade an applicant must be able to demonstrate proficiency in the lower grades, namely Group #2, Power Burners #1 and #2 oil, and in Group #3, Gravity Feed. The applicant must also demonstrate a thorough knowledge of 527 CMR 4.00, as well as knowledge of safety devices, automatic, pneumatic and electronic controls. A knowledge of pipefitting and heating is essential. He must pass a strenuous written examination and an oral examination on whatever deficiencies are discovered in the written examination. The applicant for Group #1 needs from five to seven years of well-rounded experience before applying, as well as considerable classroom instruction.
- **Group #2**, Power Burners #1 and #2 oil is the in-between grade of license or certificate and the most popular, or the one most often applied for. It requires an intricate knowledge of oil burners, safety devices, electrical and electronic controls. An applicant for this certificate should have attended classroom instruction for at least one-half year (twenty-six weeks) and should have obtained an apprentice license to learn how to clean boilers and install equipment in a safe and workmanlike manner. He must also take a written examination and an oral examination to follow, to explain any deficiencies that appeared in the written examination. He must also have attained the age of eighteen years. He is also required to exhibit a knowledge of testing equipment such as the Bachrack CO₂ test, smoke test and O₂ test.
- The Group #3, or gravity feed is now to a large extent outmoded in the city, however, in the country or campsite locations the sleeve burner and the pot burner are still used. That is why we require Group #2 and Group #1 to be able to display their knowledge of Group #3. To obtain the Group #3 certificate it is necessary to have considerable knowledge of 527 CMR 4.00. The use of small hand tools such as levels, wrenches, measuring and metering devices is necessary, as well as cleaning the stoves, burners and chimneys. The proper handling of wicks, water heating devices and side arm heaters is necessary.

In summary, to obtain a Group #2 certificate it is necessary to be able to perform the work of group #3, and to obtain Group #1 certificate it is necessary to be able to perform all the work of both #3 and #2 Group. The apprentice certificate does not have any prerequisites, only some person with a higher grade of license to agree to employ him.

527 CMR 4.00 can be purchased from the State House Book Store, State House, Boston, Ma 02133. By telephoning (617) 727-2834, or Secretary of State Bookstore, 436 Dwight St., Springfield, Ma. 01103, (413) 784-1376, the current price can be obtained. The manuals can be mailed out providing a certified bank check or money order, with the required amount, is forwarded.

All applicants must provide:

- 1 photo 1"x1.25", or a color copy of Driver's License
- Application processing fee is a Non-Refundable \$75.00.
- Applicants: You must be at least 18 years of age.